

Converting Colors

Android(4289711535)

Have a look what the booklet for
Android(4289711535) contains.

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Color

Android(4289711535)

Conversions

Conversions Part 1

Format	Color
Hex	AFCDAF
RGB	175, 205, 175
RGB Percent	69%, 80%, 69%
CMY	0.3137, 0.1961, 0.3137
CMYK	0.15, 0.00, 0.15, 0.20
HSL	120°, 23%, 75%
HSV	120°, 15%, 80%
XYZ	47.2484, 55.8717, 48.8515
YIQ	192.6100, -8.2500, -15.6900

Conversions

Conversions Part 2

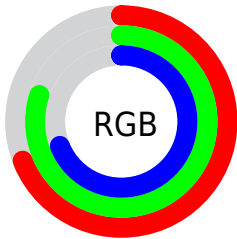
Format	Color
RYB	175, 205, 205
Decimal	11521455
CIELab	79.54, -15.73, 11.62
CIELCh	80, 19.555, 143.557
Yxy	55.8717, 0.3109, 0.3676
Android (android.graphics.Color)	4289711535 (0xFFAFCDAF)
YUV	192.6100, -8.6817, -15.4440
Hunter-Lab	74.7474, -17.9768, 13.5739

Details

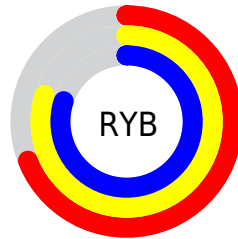
The Android color `4289711535` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291669965`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4293394407`, and `4286224251` is the 20% darker color. If you saturate the color by 10%, you get `4288400795`, and if you desaturate by 10%, it is `4291022275`.

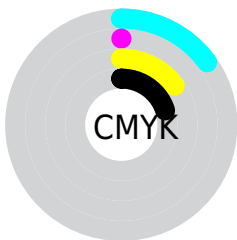
Distribution



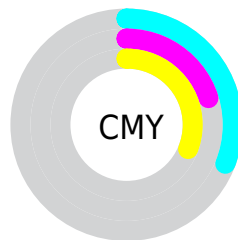
- Red (69%)
- Green (80%)
- Blue (69%)



- Red (69%)
- Yellow (80%)
- Blue (80%)



- Cyan (15%)
- Magenta (0%)
- Yellow (15%)
- Black (20%)



- Cyan (31%)
- Magenta (20%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289711535 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289711535 by changing the saturation by 10% instead.



4289711535



4289711535

4294967295



4287934868



4293394407



4286224251



4284579170



4282999882



4281486387



4280038686



4278657030



4278190080



4289711535



4289711535

 4288400795

 4291022275

 4287024518

 4292398552

 4285713778

 4293709292

 4284337501

 4294954495

 4283026761

 4281650484

 4280274207

 4278963467

 4278242560

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291086500



4289711535



4288532416

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289711535



4289513705



4293638583

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289711535



4291669965

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293376458



4289711535



4291019494

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289711535



4288335330



4292459739



4293246376

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289711535



4288073933



4292459739



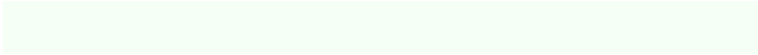
4293638333

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289711535



4294311925



4291677615



4286152825



4278190080



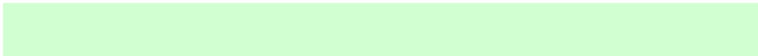
4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289711535



4291952593



4289711550



4284245596



4278232576



4278199808

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4291669965



4294955519



4291669950



4284898406



4289069222



4280680486

Previews

White Background



This preview shows how the Android color 4289711535 looks on a white background.

Color Contrast Check

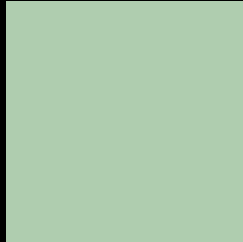
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289711535 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

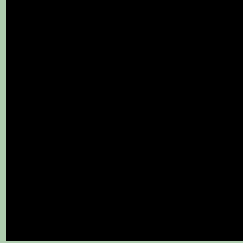
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289711535 Background



This preview shows how black text looks on a background with the Android color 4289711535.




This preview shows how white text looks on a background with the Android color 4289711535.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

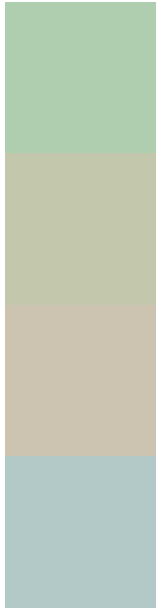
Dichromacy





Tritanopia
4290168791

Trichromacy



Original Color
4289711535

Protanomaly
4291020716

Deuteranomaly
4291675057

Tritanomaly
4289972680

Monochromacy



Original Color
4289711535

Achromatopsia
4290888129

Achromatomaly
4290430394

CSS Examples

Text

The CSS property to change the color of the text to Android 4289711535 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(175, 205, 175)` looks like.

```
.text, #text, p{  
    color:rgb(175, 205, 175)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(175, 205, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 205, 175) }
```

Border

The CSS property to change the border of an element to Android 4289711535 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(175, 205, 175) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(175, 205, 175) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(175, 205, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 205, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 205, 175);  
box-shadow:4px 4px 4px 4px rgb(175, 205,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4289711535 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 205, 175) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(175,  
205, 175) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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